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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032  
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. CFP-1080CA

First Inventor Bobby Hu

Title BIASING ARRANGEMENT FOR A PAWL OF A REVERSIBLE  
RATCHET-TYPE WRENCH

Express Mail Label No. EL 915483525 US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 18]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Pages 1]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Check for \$355, Transmittal of Formal Drawings

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:


☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/541,193  
Prior application information: Examiner H. Shakeri Group / Art Unit: 3723

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) or ☒ Correspondence address below

|         |                                      |           |                |          |                |
|---------|--------------------------------------|-----------|----------------|----------|----------------|
| Name    | Alan D. Kamrath                      |           |                |          |                |
|         | Rider, Bennett, Egan & Arundel, LLP  |           |                |          |                |
| Address | 333 South Seventh Street, Suite 2000 |           |                |          |                |
| City    | Minneapolis                          | State     | Minnesota      | Zip Code | 55402          |
| Country | USA                                  | Telephone | (612) 340-8925 | Fax      | (612) 340-7900 |

|                   |   |                                   |                 |
|-------------------|---|-----------------------------------|-----------------|
| Name (Print/Type) | Alan D. Kamrath   | Registration No. (Attorney/Agent) | 28,227          |
| Signature         |  | Date                              | August 29, 2001 |

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number

Filing Date

August 29, 2001

First Named Inventor

Bobby Hu

Examiner Name

Group / Art Unit

Attorney Docket No.

CFP-1080CA

**TOTAL AMOUNT OF PAYMENT** (\$) 355.00**METHOD OF PAYMENT (check one)**1. ☒

The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

50-1188

Deposit  
Account  
Name

Rider, Bennett, Egan &amp; Arundel, LLP

☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17☒ Applicant claims small entity status.  
See 37 CFR 1.272. ☒ Payment Enclosed:☒ Check ☐ Credit card ☐ Money  
Order ☐ Other**FEE CALCULATION****1. BASIC FILING FEE**

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 710                   | 201                  | 355                   | Utility filing fee     | \$355    |
| 106                  | 320                   | 206                  | 160                   | Design filing fee      |          |
| 107                  | 490                   | 207                  | 245                   | Plant filing fee       |          |
| 108                  | 710                   | 208                  | 355                   | Reissue filing fee     |          |
| 114                  | 150                   | 214                  | 75                    | Provisional filing fee |          |

**SUBTOTAL (1)**

(\$ 355)

**2. EXTRA CLAIM FEES**

|                             | Extra<br>Claims | Fee from<br>below | Fee Paid |
|-----------------------------|-----------------|-------------------|----------|
| Total Claims 19 -20** =     | 0               | X                 | 0        |
| Independent Claims 2 -3** = | 0               | X                 | 0        |
| Multiple Dependent          |                 | X                 | 0        |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description  |
|----------------------|-----------------------|----------------------|-----------------------|--|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 80                    | 202                  | 40                    | Independent claims in excess of 3                          |
| 104                  | 270                   | 204                  | 135                   | Multiple dependent claim, if not paid                      |
| 109                  | 80                    | 209                  | 40                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

**SUBTOTAL (2)**

\$ 0

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

| Fee<br>Code               | Large<br>Entity<br>Fee<br>(\$) | Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description  | Fee<br>Paid |
|---------------------------|--------------------------------|-------------|--------------------------------|--|-------------|
| 105                       | 130                            | 205         | 65                             | Surcharge - late filing fee or oath  |             |
| 127                       | 50                             | 227         | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |             |
| 139                       | 130                            | 139         | 130                            | Non-English specification  |             |
| 147                       | 2,520                          | 147         | 2,520                          | For filing a request for reexamination                                     |             |
| 112                       | 920*                           | 112         | 920*                           | Requesting publication of SIR prior to Examiner action                     |             |
| 113                       | 1,840*                         | 113         | 1,840*                         | Requesting publication of SIR after Examiner action                        |             |
| 115                       | 110                            | 215         | 55                             | Extension for reply within first month                                     |             |
| 116                       | 390                            | 216         | 195                            | Extension for reply within second month                                    |             |
| 117                       | 890                            | 217         | 445                            | Extension for reply within third month                                     |             |
| 118                       | 1,390                          | 218         | 695                            | Extension for reply within fourth month                                    |             |
| 128                       | 1,890                          | 228         | 945                            | Extension for reply within fifth month                                     |             |
| 119                       | 310                            | 219         | 155                            | Notice of Appeal   |             |
| 120                       | 310                            | 220         | 155                            | Filing a brief in support of an appeal                                     |             |
| 121                       | 270                            | 221         | 135                            | Request for oral hearing   |             |
| 138                       | 1,510                          | 138         | 1,510                          | Petition to institute a public use proceeding                              |             |
| 140                       | 110                            | 240         | 55                             | Petition to revive - unavoidable   |             |
| 141                       | 1,240                          | 241         | 620                            | Petition to revive - unintentional   |             |
| 142                       | 1,240                          | 242         | 620                            | Utility issue fee (or reissue)   |             |
| 143                       | 440                            | 243         | 220                            | Design issue fee   |             |
| 144                       | 600                            | 244         | 300                            | Plant issue fee  |             |
| 122                       | 130                            | 122         | 130                            | Petitions to the Commissioner  |             |
| 123                       | 130                            | 123         | 130                            | Petitions related to provisional applications                              |             |
| 126                       | 180                            | 126         | 180                            | Submission of Information Disclosure Stmt                                  |             |
| 581                       | 40                             | 581         | 40                             | Recording each patent assignment per property (times number of properties) |             |
| 146                       | 710                            | 246         | 355                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |             |
| 149                       | 710                            | 249         | 355                            | For each additional invention to be examined (37 CFR § 1.129(b))           |             |
| 179                       | 710                            | 279         | 355                            | Request for Continued Examination (RCE)                                    |             |
| 169                       | 900                            | 169         | 900                            | Request for expedited examination of a design application                  |             |
| Other fee (specify) _____ |                                |             |                                |  |             |

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

(\$ 0)

**SUBMITTED BY****Complete (if applicable)**

Name (Print/Type)

Alan D Kamrath

Registration No. Attorney/Agent)

28,227

Telephone

(612) 340-8925

Signature

Date

August 29, 2001

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